

MELTON & BELVOIR RURAL DISTRICT
COUNCIL

—oo—

ANNUAL REPORT

of the

MEDICAL OFFICER OF HEALTH

for the Year 1944



GENERAL STATISTICS.

Area (in acres)	113,025
Registrar General's estimate of population	16,230
Number of inhabited houses...	5,571
Rateable Value	£80,775
Sum represented by a penny rate...	£329

VITAL STATISTICS

	Rate for District	Rate for England & Wales
Birth Rate...	22	17.6
Death Rate...	13.9	11.6
Infant Mortality Rate per 1,000 live births	30.7	46

GENERAL PROVISION OF HEALTH SERVICES FOR THE AREA

(1) Public Health Officers of the Authority

J. Young, M.B. Ch.B., D.P.H. (Camb)

Medical Officer of Health for the Leicestershire & Rutland Combined District in which this District is included.

L. Hesford - Sanitary Inspector

Certificate of Royal Sanitary Institute, Sanitary Inspectors' Examination Joint Board, Meat Inspector, Smoke Inspector.

W. P. Elliott - Additional Sanitary Inspector

Certificate of Royal Sanitary Institute, Sanitary Inspectors Examination Joint Board.

A. L. Sleath - Assistant Sanitary Inspector

(ii) Laboratory Facilities

The following examinations were carried out during the year in the County Laboratory, Leicester:-

Milk Examinations (bacteriological)	548
Spots for T.B.	72
Sewage and water analyses	27
Swabs for Diphtheria	23
Films for Gonococci	4
Blood for Wassermann test	2
Urine (general & bacteriological)	2
Urine for T.B.	2
Phosphatase test	2
Milk for fat content	1
Miscellaneous	4

687

SANITARY CIRCUMSTANCES OF THE AREA

1. (1) WATER

Number of samples taken for analysis:-

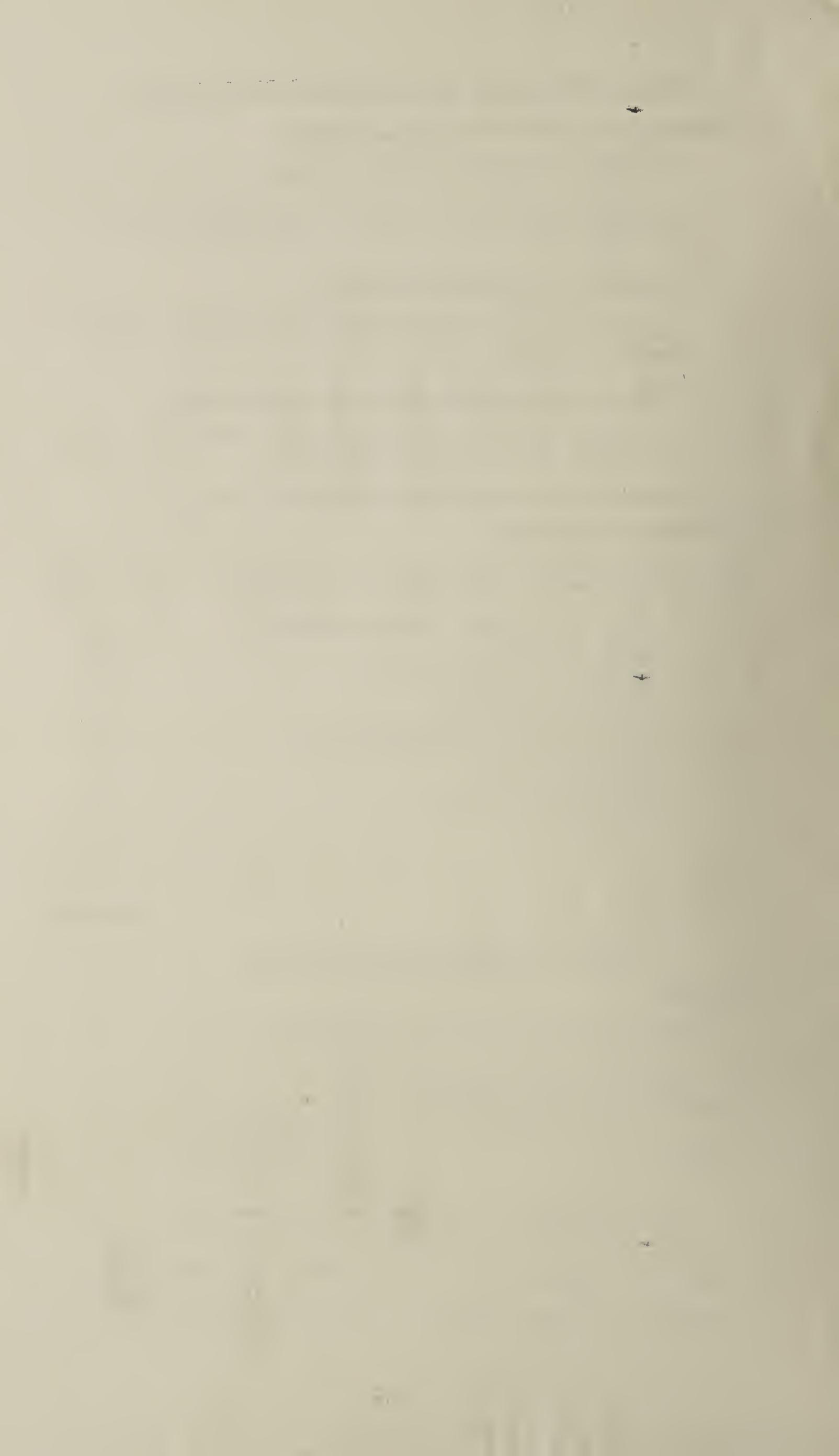
{a} from wells	...	...	...	...	...	...	37
{b} from pipe supply	...	...	...	...	...	...	14
Results of samples taken:-							
from wells	...	...	...	Satisfactory	7		
				Unsatisfactory	30		

Number of wells:-

{a} closed	...	...	...	...	...	...	-
{b} cleansed	...	...	...	...	...	...	5

Number of cases in which piped supply was substituted for well water Nil

Number of Parishes without a piped water supply:.. 22



Number of Parishes with piped water supply:-

{a}	from public mains ...	...	...	...	...	...	...	8
{b}	from private reservoirs...	...	...	...	...	...	...	4

The quality of some of the existing supplies from wells is doubtful and sampling of some of the public wells has been carried out.

(ii) DRAINAGE AND SEWERAGE

Number of cesspools in the District at the end of 1944 ...	...	...	...	...	...	...	539
Number of cesspools abolished during the year ...	...	...	...	...	...	...	Nil
Number of cesspools constructed during the year ...	...	...	...	...	...	...	Nil

2.(1) CLOSET ACCOMMODATION

Total number in District at the end of 1944:-

{1} Privies ...	...	...	...	...	...	...	806
{2} Pail Closets...	...	...	...	...	...	...	3263
{3} Water Closets..	...	...	...	...	...	...	1264

(ii) PUBLIC CLEANSING

Fortnightly collections of household refuse are carried out by the Council's Scavengers in all villages, the refuse being taken to tips and covered up. Fortnightly collections of night soil are carried out by the Council's Scavengers in 90, of the villages, the nightsoil being taken to arable land and ploughed in.

(iii) SALVAGE

Salvage is collected by the Council's Scavengers once each fortnight, and special collections are made on application. Salvage material consists of tins, bones, rags, glass, iron, brass, aluminium, paper and cardboard of all kinds. Also string, rubber and waste pig food.

(iv) SANITARY INSPECTION OF THE AREA

The particulars given under this heading are for all purposes including particulars given elsewhere in this report.

Total number of complaints received ...	...	...	...	...	219
Total number of defects or nuisances discovered ...	...	...	...	...	746

		<u>Inspections</u>	<u>Re-visits</u>
Air Raid Shelters ...	...	8	11
Animal Keeping ...	...	4	8
Bakehouse...	...	12	12
Dairies and cowsheds ...	...	975	137
Drainage works...	...	120	134
Dwelling Houses (all purpose)	...	738	293
Food Premises ...	...	17	4
Rats and Mice Destruction	...	13	44
Refuse Collection and Disposal	...	632	39
Shops ...	...	14	9
Slaughter Houses & Meat Inspection.	...	37	-
Tents, Vans, sheds, etc...	...	17	12
Verminous premises and scabies	...	37	20
Water supplies...	...	84	33
Workshops, etc...	...	41	14
Other inspections ...	...	47	31
		<hr/> 2796	<hr/> 801

NOTICES

<u>Preliminary</u>	<u>Housing</u>	<u>Other</u>
Outstanding on 1st. January	79	75
Issued during the year	161	202
Complied with during year	207	253
Statutory action necessary	1	3
Outstanding 31st. December	33	24

Statutory

Outstanding 1st. January	-	-
Issued during the year	1	3
Complied with during year	1	3
Outstanding 31st. December	-	-

(v) SHOPS

Action taken during the year under the provisions of the Shops Act, 1934.

<u>Outstanding from previous year</u>	<u>Defects Found</u>	<u>Defects remedied</u>	<u>Outstanding 31st. Dec.</u>
Sanitary Conveniences	9	9	-
Temperature	-	-	-
Ventilation	-	-	-

(vi) REGULATED BUILDINGS

Common Lodging Houses
Houses in the area,

There are no common Lodging

Tents, Vans, Sheds, etc. There are two Vans in the District and 29 inspections were made. General conditions are satisfactory.

(vii) SCHOOLS

The sanitary conditions were quite satisfactory. The water supply is mostly from pumps. Six Schools are piped from the Council's mains.

INSPECTION AND SUPERVISION OF FOOD

<u>(a) MILK SUPPLY</u>	<u>Cowkeepers</u>	<u>Dairymen or Purveyors of Milk other than Cowkeepers</u>
Number on the Register	808	292
Number of inspections of premises	687	288
Number of contraventions outstanding from previous year	44	36
Number of contraventions found during the year...	173	25
Number of contraventions remedied during the year...	169	45
Number of contraventions outstanding 31st. December.	48	16

Total Contraventions

	<u>Outstanding from previous year</u>	<u>Found during Year</u>	<u>Remedied during Year</u>	<u>Outstanding 31st. Dec.</u>
Cleansing	30	137	159	8
Structural				
alterations	42	23	12	53
Utensils	-	17	16	1
Other	8	21	27	2

607 samples of milk were taken for bacteriological examination, 561 being satisfactory and 46 unsatisfactory.

THE MILK (SPECIAL DESIGNATIONS) ORDER, 1936 and 1938

Two supplementary licences have been issued in respect of pasteurised milk.

(b) MEAT AND OTHER FOODS

Private Slaughter Houses:-

Number of Knacker Yards in the District	2
Number of visits to Knacker Yards	12

Meat Shops, Meat Stores, etc.: -

Number of inspections	37
-------------------------------	----

Places where food (other than Meat) are kept or prepared for sale:-

Number of inspections... ...	17
------------------------------	----

H O U S I N G

1. INSPECTION OF DWELLING HOUSES DURING THE YEAR

(1)	(a)	Total number of dwelling houses inspected for Housing defects (under Public Health or Housing Acts)...	312
	(b)	Number of inspections made for the purpose...	433
(2)	(a)	Number of dwelling houses (included under sub-head (1) above, which were inspected and recorded under Housing Consolidated Regulations 1925 and 1932 ...	115
	(b)	Number of inspections made for the purpose...	115
(3)		Number of dwelling houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation ...	5
(4)		Number of dwelling houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation ...	161

2. REMEDIY OF DEFECTS DURING THE YEAR WITHOUT SERVICE OF FORMAL NOTICE.

Number of defective dwelling houses rendered fit in consequence of informal action by the Local Authority or their Officers	207
---	-----

HOUSING ACT, 1936 - PART IV - OVERCROWDING

(a) (i)	Number of dwelling houses overcrowded at the end of the year ...	38
(ii)	Number of families dwelling therein ...	47
(iii)	Number of persons dwelling therein ...	251
(b)	Number of cases of overcrowding reported during the year ...	5
(c)	Number of cases of overcrowding relieved during the year ...	1
(d)	Number of persons concerned in such cases ...	7

PREVALENCE OF AND CONTROL OVER INFECTIOUS AND OTHER DISEASES

Notifiable Diseases (other than Tuberculosis) during the Year 1944:-

Disease	Total cases notified	Cases admitted to Hospital	Total Deaths
Scarlet Fever	42	30	-
Whooping Cough	93	4	2
Diphtheria	3	3	-
Erysipelas	6	-	-
Measles	10	-	-
Pneumonia	21	-	8
Puerperal Pyrexia	2	-	-
Dysentery	3	-	-
Malaria	9	9	-
Cerebro Spinal Fever	1	1	-

AGE GROUPS

Disease	Under one	1 - 3	5 - 10	15 - 25	Over 25
Scarlet Fever	-	2	3	11	2
Whooping Cough	9	19	18	6	2
Diphtheria	-	-	-	1	1
Measles	-	2	2	1	1

Disease	0 - 5	5 - 15	15 - 45	45 - 65	65 and over
Erysipelas	1	-	2	-	3
Pneumonia	4	3	4	6	4
Cerebro Spinal Fever	1	-	-	-	-
Puerperal Pyrexia	-	-	2	-	-
<u>Non-Civilian</u>	-	-	-	-	-
Malaria	-	-	9	-	-
Dysentery	-	-	3	-	-

Non-Civilian

Disease	Under one	1 - 3	3 - 5	5 - 10	10 - 15	15 - 25	25 - Over
Scarlet Fever	-	-	-	-	-	1	1
Diphtheria	-	-	-	-	-	-	1
Malaria	-	-	-	-	-	1	-

T U B E R C U L O S I S

AGE GROUPS	New Cases				Deaths			
	Pulmonary		Non-Pulmonary		Pulmonary		Non-pulmonary	
	M	F	M	F	M	F	M	F
5 - 15	-	-	1	-	-	-	-	-
15 - 25	3	2	-	1	-	1	-	1
25 - 35	4	1	-	-	-	-	-	-
35 - 45	-	1	-	-	-	-	-	-

S C A B I E S

A Centre was opened in May, 1942, for the out-patient treatment of Scabies cases from the Melton & Belvoir Rural and the Melton Mowbray Urban Districts. 148 cases were treated during the year.

MELTON & BELVOIR RURAL DISTRICT

Existing Water Supplies

The Parishes of Ab Kettleby, Asfordby, Broughton & Dalby Clawson & Harby, Stathern, Waltham (Thorpe Arnold Ward), Eaton, (Eastwell Ward) Somerby (part), Burton & Dalby (Burton Ward), are supplied from the Council's mains.

Stand pipes are not provided, the services being laid on to the consumers' premises.

There is no indication of any tendency to plumbo-solvency.

The Parishes of Belvoir, Buckminster (Buckminster Ward) Grimston, Saxelby Ward) Knossington (Cold Overton Ward), Sproxton, (Sproxton & Saltby Wards) are supplied by private piped supplies of limited quantity.

The rest of the District is supplied from public and private wells. The majority of the wells are 'shallow wells' of doubtful quality, and in many cases insufficient in quantity during dry periods. Shortages have been experienced particularly in the Parishes of Wymondham and Hoby.

In the village of Waltham-on-the-Wolds samples showed the wells to be heavily polluted and the water unfit for consumption without being previously boiled. A piped supply to this village should be provided with the least possible delay.

